EXHIBIT 1



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March 6, 2015

Ryan Browning Manion, Gaynor & Manning, LLP 1007 North Orange Street, 10th Floor Wilmington, Delaware 19801

Re: Larry Winslowe Lee and

Susan Provost Lee, Plaintiffs

٧.

AK Steel Corporation, et al., United States District Court Eastern District of North Carolina Civil Action No: 5:13-CV-826-FL Berryman Project No. 14-12-07E

Dear Mr. Browning:

The following report details to date my pertinent opinions and can be changed only in writing by the undersigned. My opinions are based upon my review of the documentation provided to me. In forming my opinions I utilized my thirty-six (36) years of experience as a construction general contractor as well as my formal education, training and knowledge previously acquired. I reserve the right to supplement this report to address additional information made available to me and to provide illustrative exhibits at a later date.

I have reviewed the following documents in this matter:

Document

- 1. Plaintiff's complaint
- 2. Plaintiff's Answers to Master Discovery
- 3. Plaintiff's Amended Answers to Master Discovery

- 4. Deposition of Larry Winslowe Lee, 3/24/14 and 3/25/14
- 5. Case Management order
- Social Security records
- 7. Military records
- 8. Pathology report and records, Duke Medical Center
- 9. Medical billings from Duke Surgical Pathology
- 10. Medical billings from Duke Medical Center
- 11. Medical records from Dr. Singer of UNC Health
- 12. Doctor and hospital list
- 13. Dr. Brody's expert report, CV and former testimony
- 14. Lung slides from 4/10
- 15. Dr. Holstein's expert report, CV and former testimony
- 16. Dr. Holstein's asbestos references list
- 17. Dr. Maddox's expert report, CV and former testimony
- 18. Dr. Maddox's Reliance article list
- 19. Dr. Thompson's expert report, CV, case list and compensation
- 20. Deposition of Bobby Lee taken 5/28/14
- 21. Plaintiff's Amended Answers to Defendant JMM's First Set of Interrogatories
- 22. Deposition of Larry Winslowe Lee taken 12/02/14; Deposition of Susan Lee taken 12/02/14; Deposition exhibits 4-15 taken on 12/02/14
- 23. Federal register, Vol. 36, No. 234, Title 29 Labor, Chapter XIII, Part 1518
- 24. "The History of OSHA's Asbestos Rulemaking and Some Distinctive Approaches that They Introduced for Regulating Occupational Exposure to Toxic Substances". Authored by Martonik, Nash and Grossman, AIHAJ March/April 2001, pages 208-217.

I have been a general contractor since 1978 and have constructed and/or renovated numerous building structures while serving in the capacity of the prime contractor. I routinely enter into construction contracts and interpret the architectural plans, specifications and other contract documents in the performance of construction work. I interface with architects, engineers, municipal building department officials and building owners in the ordinary course of the general construction business. I am knowledgeable of the construction means and methods as well as the sequencing of construction activities required to perform construction projects.

It is my understanding that the Plaintiffs in this matter claim that Mr. Larry Lee (Lee) was harmed by the deleterious effects that can be caused from certain types of exposures to asbestos containing materials (ACM). Lee believes that his damages stem from his exposure to ACM via many sources, including exposure to AC water and/or sewer pipe, manufactured by J-M Manufacturing Company, Inc. (JMM). I reviewed the documents outlined above in order to

determine the relative likelihood that Mr. Lee was exposed to AC water/sewer pipe as he testified.

BACKGROUND

Larry Lee testified:

- He worked for Gorham Construction from 1973-1976 in the field laying water and sewer pipe. (*L. Lee deposition Volume I, Lee v. AK Steel Corporation, et al., 3/24/14, page 189, lines 15-page 192, line 23).* Later, he moved into a sales position for Davis Underground, selling water and sewer pipe.
- Following his employment at Davis, he worked for Underground Supply (Underground) from approximately 1981 to 1985 (*L. Lee deposition Volume II, Lee v. AK Steel Corporation, et al., 3/25/14, page 258, lines 4-8),* again, as a salesman of water and sewer pipe. He sold an average of two (2) "jobs" a year to customers using asbestos cement pipe. (*L. Lee deposition Volume II, Lee v. AK Steel Corporation, et al., 3/25/14, page 261, lines 7-25).* His job as a salesman at Underground was almost the same as his previous sales position with Davis Underground from 1976-1981 (*L. Lee deposition Volume II, Lee v. AK Steel Corporation, et al., 3/25/14, page 267, lines 5-11).* In 1985 he went back to work for Davis as a branch manager of sales in Raleigh, North Carolina (*L. Lee deposition Volume II, Lee v. AK Steel Corporation, et al., 3/25/14, page 311, line 22-page 313, line 12).*
- While in the employ of Underground he neither attended American Waterworks Association (AWA) meetings nor read any written materials promulgated by the AWA or the Asbestos Cement Pipe Producers Association (ACPPA). Although he knew there were certain standards established by OSHA at the time, he did not really pay attention to it (*L. Lee deposition Volume II, Lee v. AK Steel Corporation, et al., 3/25/14, page 263, lines 21- page 264, line 17*). He did not recall any warnings on pipe manufactured by J-M Manufacturing. (*L. Lee deposition Volume II, Lee v. AK Steel Corporation, et al., 3/25/14, page 314, line 15- page 315, line 19*).
- He called on contractors and engineers who were responsible for designing and awarding contracts for pipe work. (L. Lee deposition Volume II, Lee v. AK Steel Corporation, et al., 3/25/14, page 301, lines 7-11). He received specifications and drawings from engineers and contractors and would bid on selling pipe (L. Lee deposition Volume II, Lee v. AK Steel Corporation, et al., 3/25/14, page 309, lines 19-22).

- Based on his experience actually laying water and sewer pipe while employed by Gorham, he described single water and sewer pipe installation job as being 2,000-7,000 lineal feet in length and typically proceeding at a rate of 400-500 lineal feet per day. (L. Lee deposition Volume II, Lee v. AK Steel Corporation, et al., 3/25/14, page 233, lines 24-page 235, line 13). He visited the jobsite at least once a week (L. Lee deposition Volume II, Lee v. AK Steel Corporation, et al., 3/25/14, page 249, lines 25-page 250, line 4) (L. Lee deposition Volume II, Lee v. AK Steel Corporation, et al., 3/25/14, page 316, lines 17-20)
- When he visited jobsites he would work with the job foreman and actual construction laborers. (*L. Lee deposition Volume II, Lee v. AK Steel Corporation, et al., 3/25/14, page 329, lines 6-14*). He checked to make sure the correct material was on the job. (*L. Lee deposition Volume II, Lee v. AK Steel Corporation, et al., 3/25/14, page 247, lines 2-6*)

OPINION SUMMARY

I have formed the following opinions in this matter:

- Opinion #1: As a salesman for Underground, it is highly likely that Lee interfaced with the pipe installation contractors and engineers at their main office addresses, away from where AC pipe was being installed and potentially cut on occasion.
- <u>Basis 1.1.</u> It is typical in the construction industry that the meetings to review construction plans and specifications for materials which vendors sell and supply take place in a corporate office setting prior to the actual need for the material. The corporate office is most often not located near the site where the purchased materials will be used.
- <u>Basis 1.1.1:</u> Typically, the engineer specifies the pipe performance standards, the pipe material and the manner in which it will be installed. These activities are performed in an office setting that is conducive to such activities. It is likely that Lee visited engineers in their corporate offices.
- <u>Basis 1.1.2:</u> The installation contractor is responsible for the procurement of the pipe materials and installation. The review and acceptance of material bid proposals, like those that would have been submitted by Lee, is conducted by the installation contractor's Project Manager. A Project Manager's role is administrative oversight of the project. He is the person that "buys out the project" or makes the actual decision to purchase from one supplier or another over the course of the project. Due to the paperwork intensive tasks

and responsibilities of a Project Manager, his duties are best performed in an office setting away from where the work is actually being performed. It is highly likely that Lee would have dealt one-on-one with construction Project Managers to secure sales.

<u>Basis 1.1.3:</u> Conversely, the Job Superintendent and/or Construction Foreman are based in the field, near the actual construction activity, and oversee the field activities. Except for the procurement of minor ancillary items, the Job Superintendent and Job Foreman do not participate in the "buy out of the project" and would not interface with Lee during Lee's presentation of sales materials and/or proposals.

Opinion #2: It is likely that Lee is mistaken in his description of having been near the cutting of AC pipe when he was employed as a salesman at Underground Supply. His exposure to pipe cutting, if any, would be infrequent.

<u>Basis 2.1.</u> Lee said that he only sold an average of 2 jobs each year that involved AC pipe while at Underground. Lee described visiting jobsites on average once a week to make certain that the proper materials were on a particular job. To the extent and frequency that this actually occurred, it likely would be conducted where the materials were being off-loaded and stored and not near the advancing end of the pipe line where pipe cuts would be made.

<u>Basis 2.2.</u> JMM manufactured AC pipe in standard lengths of 13'. Lee testified that a pipeline installation would advance at rate of 400-500 lineal feet per day. This translates to about one 13' section of pipe being installed approximately every 15 minutes. Pipe cuts, when required, occur in the immediate proximity of the advancing line. It is unreasonable that Lee would keep pace with the advancing line, and thus be near pipe cutting, just to determine if the correct product had been sent to the jobsite as ordered.

<u>Basis 2.3.</u> The jobs Lee sold had pipe lengths ranging from 2,000-7,000 lineal feet. Again, based upon an installation rate of 400-500' of pipe per day, the pipe would be laid in 5-18 work days; thus, Lee only would be on site 1-4 times for an average of two times each year.

Opinion #3: It is likely that as a salesperson for Underground Supply Lee was knowledgeable of the standard practices and procedures for AC pipe installation. Lee knew that certain OSHA standards concerning AC materials had been established; yet, he did not pay attention to

them. His description of the pipe cutting does not comport with OSHA guidelines in place during the time he worked at Underground.

<u>Basis 3.1:</u> Lee's description of AC pipe being cut with a saw and "it (dust) just blew up everywhere" (*L. Lee deposition Volume II, Lee v. AK Steel Corporation, et al., 3/25/14, page 290, lines 19-24)* is contrary to the work practices established by the A/C Pipe Producers Association.¹

<u>Basis 3.2:</u> The Occupational Safety and Health (OSH) Act was adopted in 1970 and as early as 1971 the Occupational Safety and Health Administration (OSHA) issued standards for a workman's permissible exposure levels to asbestos and the required precautions to be taken by all workers subjected to potential asbestos exposure.

<u>Basis 3.2.1:</u> The cutting of AC pipe as described by Lee would require the saw to be outfitted with local exhaust ventilation and dust collectors per OSHA and ANSI Z9.2-1971. It is unlikely that workmen would perform their work with equipment not properly outfitted for the control of asbestos fibers.

<u>Basis 3.2.2:</u> According to OSHA, Lee's employer and the employer responsible for installation of any AC pipe had a duty to make certain that all work activities were conducted as dictated by OSHA. Accordingly, to the extent that there was any deviation(s) from the OSHA guidelines, these employers would bear a responsibility for said deviation(s).

I understand that discovery is in progress and this report is subject to modification should additional information be made available to me. Please find attached as a part of this report my current Curriculum Vitae which lists publications I have authored during the last ten (10) years and all cases in which I have given testimony, both at deposition and trial, over the last four (4) years. It establishes my qualifications and my compensation.

Sincerel

Michael J. Berryman

BERRYMAN ENTERPRISES. INC.

14-12-07E.Report

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¹ "Recommended Work Practices for A/C Pipe", A/C Pipe Producers Association, 1977.

CURRICULUM VITAE

Name: Michael J. Berryman September 23, 1957

Lincoln, Nebraska

Occupation:

President and Chief Executive Officer

Berryman Enterprises, Inc.

General Contractor / Consultant

426 N.W. 5th Street

Oklahoma City, Oklahoma 73102

Formal Education:

B.A., Vanderbilt University 1979 Molecular Biology

Licenses:

Qualifying Agent (QA) and/or Qualifying Managing Employee (QME) for licensure and/or operating authorization in the following states:

Arkansas Louisiana Virginia Mississippi West Virginia Nebraska

Honors, Awards:

1996 Metro Journal Award 1997 Metro Journal Award

1998 Oklahoma Venture Forum Award

1998 Metro Journal Award

1999 Inc. 100 Award by Inc. Magazine and ICIC

Building Codes:

UBC Uniform Building Code

BOCA Building Officials and Code Administration
SBCCI Southern Building Code Congress International

IBC International Building Code

Compensation Structure:

Expert services and review, study, estimation and written opinions shall be billed at a rate of \$245.00/ hour.

Expert services at deposition and trial shall be billed at \$375.00/hour.

Previous Depositions and Court Appearances:

1) Nicolas Lopez v. Farmers Insurance Company, Inc.

Case #: CIV-2010-584-HE United States District Court Western District of Oklahoma Deposition Date: March 8, 2011

2) ACT South and Allergy Clinic v. Reco Electric

Case #: CJ-2004-7049

District Court of Tulsa County, State of Oklahoma

Trial Date: April 6, 2011

3) Laurie Jill Hast and Charles Ronald Mooney v.

Forrester Consulting, Old World and Carillon Homes

Case #: CJ-2008-6397

District Court of Oklahoma County, State of Oklahoma

Deposition Date: April 20, 2011

4) Thomas Hennebry and Candice Hennebry v.

Wayne Long Construction, Inc., C&C Copper & Roofing, etc.

Case #: CJ-2008-1377-BH

District Court of Cleveland County, State of Oklahoma

Deposition Date: August 17, 2011

5) Michael and Roxanne Rohleder v.

Matt Wilson Custom Homes and Matt Wilson v

Isch & Associates and Crazy Horse Construction

Case #: CJ-2008-3807

District Court of Oklahoma County. State of Oklahoma

Deposition Date: September 12, 2011

Larry Winslowe Lee and Susan Provost Lee v. AK Steel Corporation, et al.

Thomas Hennebry and Candice Hennebry v.

Wayne Long Construction, Inc., C&C Copper & Roofing etc.

Case #: CJ-2008-1377-BH

District Court of Cleveland County, State of Oklahoma

Trial Date: October 12, 2011

George and Anna Browning v.

Mark Dale, Carriage Homes and

American National Property and Casualty Insurance

Case #: CJ-2009-5529

District Court of Oklahoma County, State of Oklahoma

Deposition Date: January 3, 2012

8) Linda Fly, Nina Jonson, and Nancy Sumrall as Co-Trustees v.

Security General

Case #: CJ-2005-6363

District Court of Oklahoma County, State of Oklahoma

Deposition Date: February 14, 2012

9) David Miller v. Jose Valdez Gonzales, TMC Construction Company, Inc.

And TMC Construction Company, LLC

Case #: CJ-2009-4287

District Court in and for Tulsa County, State of Oklahoma

Deposition Date: March 19, 2012

10) Larry Hammer and Renay Hammer v.

State Farm Fire and Casualty Company

Case #: 5:11-cv-00157-HE

United States District Court

Western District of Oklahoma

Deposition Date: April 17, 2012

11) The Travelers Indemnity Company v.

Jones Public Works Authority, A Public Trust, Town of Jones City, an

Oklahoma Municipality, and Pipeline Regulatory Consultants

Cause #: CJ-2009-1089

District Court of Oklahoma County, State of Oklahoma

Deposition Date: September 20, 2012

12) Todd N. Tipton and Constance J. Tipton v.

Matt Wilson Custom Homes, LLC, and Matt Wilson, an individual

Case #: CJ-2010-5567

District Court of Oklahoma County, State of Oklahoma

Deposition Date: September 24, 2012

Larry Winslowe Lee and Susan Provost Lee v. AK Steel Corporation, et al.

13) Elizama G. Langer, individually and as the personal representative of the estate of Juergen J. Langer, Wolfgang Langer, Abraham J. Langer, Elizama I. Langer v. 3M Company a/k/a Minnesota Mining &

Manufacturing Company

Case #: BC447695

Superior Court of the State of California

County of Los Angeles

Deposition Date: October 1, 2012

14) Aimee and Westley Carter v.

Pool Pros, Pool Pros, Inc., and Dustin Marco

Case #: CJ-2010-918

District Court of Comanche County, State of Oklahoma

Deposition Date: November 19, 2012

15) Linda Fly, Nina Jonson, and Nancy Sumrall as Co-Trustees v.

Security General

Case #: CJ-2005-6363

District Court of Oklahoma County, State of Oklahoma

Trial Date: December 6, 2012

16) Cesar Martinez v. Berryman Enterprises, Inc.

Case #: CJ-2012-2430

District Court of Oklahoma County, State of Oklahoma

Deposition Date: December 19, 2012

17) Harvey McIntyre and Laverne McIntyre v. 3M Company

Case #: 12-2-15555-1 SEA

Superior Court of Washington for King County

Deposition Date: January 10, 2013

Amy McHatton Jones v. Charles Jewell, Vernon Elmore and Elaine

Elmore

Case #: CJ-2011-265

District Court of Carter County

State of Oklahoma

Deposition Date: February 5, 2013

19) John Milton Stephens and Sarah Stephens v. AC and S, Inc. et al.

Case #: RG-12-641010

County of Alameda

Superior Court of the State of California Deposition Date: February 21, 2013

20) The Kenneth Jack Holloway Separate Revocable Trust

Dated September 17, 2002, as Amended v.

Roberson Realty Group, Inc. and Steven Michael Roberson v.

Impact Construction Services

Case #: CJ-2010-2151

County of Tulsa State of Oklahoma

Deposition Date: March 12, 2013

21) Great Northern Insurance v.

John Watson Landscape Illumination, Inc.

Case #: 12-CV-25-CVE-FHM United States District Court Northern District of Oklahoma Deposition Date: April 12, 2013

22) Douglas W. Brant d/b/a Bethany Medical Clinic v.

State Farm Fire and Casualty Company

Case #: CIV-12-656 F United States District Court Western District of Oklahoma

Court Hearing Testimony: May 1, 2013

23) Candelario Fuentes and Maria Fuentes v.

State Farm Lloyds, State Farm General Insurance Company and State

Farm Fire and Casualty Company

Case #: 2010-61039 11th Judicial District Court Harris County, Texas

Deposition Date: July 3, 2013

24) Candelario Fuentes and Maria Fuentes v.

State Farm Lloyds, State Farm General Insurance Company and State Farm Fire and Casualty Company

Case #: 2010-61039 11th Judicial District Court

Harris County, Texas

Trial Date: July 29 - 30, 2013

Todd N. Tipton and Constance J. Tipton v.

Matt Wilson Custom Homes, LLC, and Matt Wilson, an individual

Case #: CJ-2010-5567

District Court of Oklahoma County, State of Oklahoma

Deposition Date: September 4, 2013

Manuel Owen and Lyn Owen v.

Farmers Insurance Company, Inc., a Kansas for profit insurance Corporation

United States District Court

Case CIV-12-384-JHP

Eastern District of Oklahoma

Deposition Date: October 31, 2013

27) Oolagah Assembly of God Church v.

Western Fire Protection, Inc.

Case #: CJ-2011-555

District Court of Rogers County, State of Oklahoma

Deposition Date: November 4, 2013

28) Jeanie Marvick and Bob Tharp v.

State Farm Lloyds Cause #: 11-CV-1249

56th Judicial District Court

Galveston County, Texas

Deposition Date: December 12, 2013

29) Paula Sue Miesowitz, as trustee of the Gray Family Revocable Trust Dated 5/12/93 v.

Greater Plumbing, Inc., an Oklahoma Corporation, Doug Rankin, individually, Cole's Quality Construction, Inc., an Oklahoma Corp.

Case #: CJ-2012-3635

District Court in and For Tulsa County, State of Oklahoma

Deposition Date: February 12, 2014

30) Shelba Bethel, an individual; The Shelba J. Bethel Trust; Lash Enterprises, LLC, an Oklahoma corporation v

Enterprises, LLC, an Oklahoma corporation v. Barnett-Clark Construction, LLC, an Oklahoma limited liability company;

Comfortworks, Inc., an Oklahoma corporation; C&S Heating and Air Conditioning, Inc., an Oklahoma corporation; and Costigan & Associates,

Inc., an Oklahoma corporation

Case #: CJ-2010-55

District Court of Cleveland County, State of Oklahoma

Deposition Date: February 21, 2014

 Trinity Baptist Church v. Brotherhood Mutual Insurance Services, LLC. and Sooner Claims Service. Inc.

Case #: CJ-2011-1157

District Court of Oklahoma County, State of Oklahoma

Deposition Date: May 9, 2014

32) Kimberley K. Ramsey v. Farmers Insurance Company, Inc., a Kansas Corporation, and Farmers Insurance Exchange Case No. CJ-2013-962 District Court of Cleveland County, State of Oklahoma Deposition Date: May 13, 2014

Maria D. Rodriguez v. State Farm Lloyds and Luke Andrew Garcia Case # DC-13-00992-K 192nd Judicial Court Dallas County, Texas Deposition Date: June 4, 2014

34) Haiwang Tang and Xiaohong Hu v. Richardson Homes Case No. CJ-2012-0645 District Court of Oklahoma County, Oklahoma Deposition Date: July 29, 2014

Gray Construction, Inc. and Burdette Construction Co., v. Laura E. Knight
 Case No. CJ-2012-545
 District Court of Canadian County, Oklahoma
 Deposition Date: August 7, 2014

36) AC Dwellings, LLC v. John W. Shawver, III and Carrie M. Shawver Case No. 71 527 E 00367 13 American Arbitration Association Deposition Date: August 26, 2014

37) AC Dwellings, LLC v. John W. Shawver, III and Carrie M. Shawver Case No. 71 527 E 00367 13
American Arbitration Association
Testimony Date: September 17th and 18th, 2014

38) Bruce and Mary Ann Erickson v. A.O. Smith Corporation et al. Case No. 13-L-1962
In the Circuit Court Third Judicial Circuit Madison County, Illinois Telephonic Deposition Date: October 21, 2014

Maria D. Rodriguez v. State Farm Lloyds and Luke Andrew Garcia Case # DC-13-00992-K
 192nd Judicial Court Dallas County, Texas
 Trial Testimony Date: October 29, 2014

Gwen LeClerc Revocable Living Trust v.
 Candelaria Foster, LLC
 Case No. 01-14-0000-5564
 American Arbitration Association
 Deposition Date: January 6 and 7, 2015

Larry Winslowe Lee and Susan Provost Lee v. AK Steel Corporation, et al.

41) Don Allen & Donnie Allen (Father & Son)
v Burlington Northern Santa Fe Railway Co
Case No. CJ-2012-75
In the District Court of Marshall County
State of Oklahoma
Deposition Date: January 19, 2015

John and Kelly Whitney v Alan and Erica Greenfield
 Case No. CJ-2013-3511
 In the District Court of Tulsa County, State of Oklahoma
 Deposition Date: January 28, 2015

Pavecon v Markwell Paving Company
 Case No. CJ-2011-9962
 In the District Court of Oklahoma County, State of Oklahoma
 Deposition Date: February 06, 2015

44) The Gwen LeClerc Revocable Living Trust v Candelaria Foster, LLC Case No. 01-14-0000-5564 American Arbitration Association Trial Testimony Dates: Feb 26 and Feb. 27, 2015